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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/594,237	09/25/2006	Kenichi Oi	296758US3PCT	7376
OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, P.C. 1940 DUKE STREET			EXAMINER	
			DABNEY, PHYLESHA LARVINIA	
ALEXANDRIA, VA 22314			ART UNIT	PAPER NUMBER
			2614	
	•	·	NOTIFICATION DATE	DELIVERY MODE
			01/15/2008	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

patentdocket@oblon.com oblonpat@oblon.com jgardner@oblon.com

	Application No.	Applicant(s)				
	10/594,237	OI, KENICHI				
Office Action Summary	Examiner	Art Unit				
	Phylesha L. Dabney	2614				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DATE of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory period value of the provision of the period for reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONEI	I. lely filed the mailing date of this communication. O (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 25 Se	eptember 2007.					
2a) ☐ This action is FINAL . 2b) ☑ This	This action is FINAL . 2b) ☑ This action is non-final.					
•	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4) ☐ Claim(s) 5-9 is/are pending in the application. 4a) Of the above claim(s) is/are withdraw 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 5-9 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or						
Application Papers						
9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) access applicant may not request that any objection to the Replacement drawing sheet(s) including the correct and the contract of the contract	epted or b) objected to by the Eddrawing(s) be held in abeyance. See ion is required if the drawing(s) is obj	ected to. See 37 CFR 1.121(d).				
Priority under 35 U.S.C. § 119						
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 						
Attachment(s) 1) Notice of References Cited (PTO-892)	4) Interview Summary					
 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 12/26/06; 6/21/07. 	Paper No(s)/Mail Da 5) Notice of Informal Pa					

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DETAILED ACTION

This action is in response to the Application filed on 25 September 2006 in which claims 5-9 are pending, and claims 1-4 were cancelled.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 5-8 are rejected under 35 U.S.C. 102(e) as being anticipated by Park (U.S. Patent No. 2005/0079898).

Regarding claim 5, Park teaches a portable telephone (fig. 1) in which two bodies (100, 200) thereof are placed in superposed relation, and one body slides relative to the other body to change how far they superpose, thus expanding and contracting the overall length of the telephone in the sliding direction, wherein one body can pull out relative to the other body with an area left where a part of one body is superposed on the other body in the extended state (fig. 3b), a rotation preventing mechanism (300, 400) for preventing the two bodies from relatively rotating being intensively provided within the superposed area in the extended state as claimed.

Regarding claim 6, Park teaches an apparatus (fig. 1) in which a first body and a second body (100, 200) are slidably superposed opposed to each other, the apparatus including a closed

state in which opposite faces totally superpose each other and an opened state in which the opposite faces partially superpose each other, wherein a first slot (140) is formed in the first body and a first slide piece (440) is provided on the second body which is slidably engaged in the first slide slot, and a second slot (240) is formed on the second body and a second slide piece (320, 322) is provided on the first body which is slidably engaged in the second slide slot within an area in which the first body and the second body are superposed in the opened state.

Regarding claim 7, Park teaches the portable telephone according to claim 6, wherein an engaging pawl (442) provided in one of the two bodies is slidably engaged with the other body within the superposed area in the extended state, and a sliding piece (320, 440) provided in one of the two bodies is slidably engaged with the other body within the superposed area.

Regarding claim 8, Park teaches the portable telephone according to claim 7, wherein an auxiliary concavity (200) is formed in a portion of one body having an operation plane exposed to outside the superposed area in the extended state, and an auxiliary convexity (100) engaging in the auxiliary concavity is formed in a portion of the other body to prevent the two bodies from relatively rotating with these auxiliary convexity and concavity engaged with each other.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are

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such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claim 9 is rejected under 35 U.S.C. 103(a) as being unpatentable over Park.

Regarding claim 9, Park does not teach specifics of the portable telephone according to claim 8, wherein a wiring member providing an electrical connection between the two bodies is received in the auxiliary concavity. However, the Examiner takes office notice that it is known to include a wiring member, i.e. printed circuit board, etc., in a portable telephone to provide an electrical connection, thus a complete circuit. Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to include a wiring member in the portable telephone of Park for the reason stated.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Phylesha L. Dabney whose telephone number is 571-272-7494. The examiner can normally be reached on Mondays, Wednesdays, Fridays 8:30-4 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Curtis Kuntz can be reached on 571-272-7499. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks P O Box 1450 Alexandria, VA 22313-1450

Or faxed to:

(703) 273-8300, for formal communications intended for entry and for informal or draft communications, please label "Proposed" or "Draft" when submitting an informal amendment.

Hand-delivered responses should be brought to:

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January 6, 2008

PLD

SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600